



Facilities Development Manual

TABLE OF CONTENTS

Chapter 22	AIR QUALITY
------------	-------------

	<u>Procedure</u>
SECTION 1 - HIGHWAY AIR QUALITY	
Subject 1 - General	22-1-1
Subject 5 - Glossary	22-1-5
SECTION 5 - LAWS AND REGULATIONS PERTAINING TO AN AIR QUALITY ANALYSIS	
Subject 1 - 1977 Clean Air Act Amendments	22-5-1
Subject 5 - National Ambient Air Quality Standards (NAAQS)	22-5-5
Subject 10 - FHWA Policy On Air Quality	22-5-10
Subject 15 - Wisconsin Administrative Code	22-5-15
SECTION 15 - FACTORS INFLUENCING AIR QUALITY	
Subject 1 - Description Of Factors	22-15-1
SECTION 20 - MOBILE3 EMISSION FACTORS	
Subject 1 - Introduction	22-20-1
Subject 5 - Mobile3 Computer Program	22-20-5
SECTION 25 - EXCESS EMISSIONS AND DELAY	
Subject 1 - General	22-25-1
SECTION 30 - AMBIENT AIR QUALITY	
Subject 1 -General	22-30-1
SECTION 35 - PREDICTION TECHNIQUES	
Subject 1 - Introduction	22-35-1
Subject 5 - Texin Computer Program Data Requirements	22-35-5
Subject 10 - Caline3 Computer Program Data Requirements	22-35-10
SECTION 40 - NONATTAINMENT AREAS	
Subject 1 - General	22-40-1
SECTION 45 - DOCUMENTATION OF AIR QUALITY ANALYSIS	
Subject 1 - General	22-45-1
Subject 5 - Reporting Computer Modeling Method	22-45-5
SECTION 50 - CONSTRUCTION OR MODIFICATION AND NEW OPERATION PERMIT	
Subject 1 - Legal Requirements	22-50-1
Subject 5 - Information Required	22-50-5
Subject 10 - Reporting Construction Or Modification And New Operation Permit	22-50-10
Subject 15 - Review Procedure	22-50-15

★

List of Figures

Procedure	Figure	Title
22-1-1	1	Procedures for Preparing a Highway Air Quality Analysis
22-5-5	1	National and State Ambient Air Quality Standards
22-20-5	1	Description of General Input Values for MOBILE3 Model
	2	Description of % Hot/Cold Start Input Values for MOBILE3 Model
	3	Description of I/M Input Values for MOBILE3 Model
22-35-5	1	Description of General Input Values for TEXIN Model
22-35-10	1	Description of General Input Values for CALINE3 Model
22-45-1	1	Environmental Evaluation Matrix
22-50-5	1	Facility & Project Identification Air Pollution Control Permit